

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

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SECRET

COUNTRY	East Germany	REPORT NO.	[REDACTED]	25X1A
SUBJECT	East German Ban on the Use of Ferrite Antennas	DATE DISTR.	13 May 1954	
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- Between about September 1952 and late February 1954, Funkwerk Koeppenick built about 50 mobile 20-kw transmitters which are used or are to be used for jamming Western transmissions on the medium-wave range.
- The East German program for jamming medium-wave transmissions led to the following development after the former SAG enterprise in Treptow was transferred to German ownership on 1 January 1954, becoming VEB Elektro-Apparatebau Josef Stalin, Treptow:

In the fall of 1953, while still an SAG, this plant had started the development of ferrite dipole antennas (Ferritstab-antennen) which were to be built into the receiver sets produced by the Mescho firm in Kahla. In late February 1954, the East German Ministry of the Interior issued a ban against building ferrite antennas in any receiver produced by the factory because these antennas can be used for dejamming on the medium and long-wave range.

1. [REDACTED] Comment. The quantity of 20 kw transmitters appears to be overestimated.

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